**KERR RESTORATIVES**

**OptiBond Universal**

OptiBond Universal provides excellent adhesion in a range of direct and indirect applications, and offers maximum versatility and flexibility for self-, selective-, and total-etch techniques.

**Takeaways**

- Provides excellent adhesion to a variety of surfaces and substrates for direct and indirect applications.
- Can be used with self-, selective-, and total-etch techniques.
- Low (~5 microns) film thickness makes it possible to achieve best esthetic results in anterior restorations.
- Reduces postoperative sensitivity.

**EVALUATION SNAPSHOT**

**SECTION A**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Average of Sections A and B</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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<tbody>
<tr>
<td>Ease of one bottle delivery</td>
<td>4.8</td>
<td></td>
<td></td>
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<tr>
<td>Ease of use in total-etch mode</td>
<td>4.7</td>
<td></td>
<td></td>
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<td>4</td>
<td></td>
</tr>
<tr>
<td>Ease of use in self-etch mode</td>
<td>4.6</td>
<td></td>
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<td></td>
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<tr>
<td>Ease of use in selective-etch mode</td>
<td>4.4</td>
<td></td>
<td></td>
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<td>4</td>
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<tr>
<td>Versatility of product (flexibility to use in a variety of clinical situations)</td>
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<td></td>
<td></td>
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<td>4</td>
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<tr>
<td>Reduced post-operative sensitivity as reported by patient</td>
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<td></td>
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**SECTION B**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>AVERAGE</th>
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<tbody>
<tr>
<td>Overall Satisfaction</td>
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</table>

**PRODUCT EVALUATION**

**Q&A | FROM THE PODIUM | EARLY ADOPTERS | WHY I USE**

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**OptiBond Universal**

**Dr. Raul Escalante** wanted a predictable, easy-to-use universal adhesive that lasts and produces no postop sensitivity. Dr. Rachna Surana, meanwhile, was looking for a product that offered the speed and accuracy needed to work on pediatric cases without sedation.

The two dentists were interested to find out if Kerr’s OptiBond Universal could be the answer, trying the product in their practices for several weeks.

**Dr. Escalante** concluded that OptiBond Universal fit the bill. And Dr. Surana called it the most versatile bonding agent she’s ever used. “In one such case,” during multiple restorations in one quadrant, OptiBond Universal “reduces multiple steps, and saves time,” said Dr. Surana, who said her favorite features were the “low postop sensitivity, the bond strength of a 2-step system, and simplifying our bonding protocols.”

Several evaluators commented on delivery, including Dr. Escalante, who said, “I like how easy it is to dispense.” Dr. Beno noted, “It’s ability to be used in total-, self- or selective-etch modes” was the feature he liked most.

While not asked specifically to rate bond strength, a number of evaluators commented on this feature. Dr. Lourdes Calvo said the material for build ups, and said he “was able to place, cure, build up and continue on with my prep,” adding, “the build-up stayed put.”

**Reduced Postoperative Sensitivity**

Almost every evaluator weighed in on reduced postop sensitivity, from Dr. Nayar, who said, “No sensitivity reported to date,” to Dr. Kanarki, who noted, “Of 23 patients only one reported moderate sensitivity.” Dr. Calvo said she always asks a patient if there was any postop sensitivity at the next visit and concluded, “There was none reported.”

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**OptiBond Universal**

**Rachna Surana,** DDS; Laguna Niguel, CA

**“IT TRULY IS THE MOST VERSATILE BONDING AGENT I’VE EVER USED!”**

Dr. Alan Howard described OptiBond as easy to use for most situations, and Dr. Alfred Bassin was able to complete the procedure quickly when dealing with a squirming child. Adam Beno, DMD, appreciated the material’s easy application and said it “was not too viscous with low film thickness.” OptiBond Universal “reduces multiple steps, and saves time,” said Dr. Surana, who said her favorite features were the “low postop sensitivity, the bond strength of a 2-step system, and simplifying our bonding protocols.”

Several evaluators commented on delivery, including Dr. Escalante, who said, “I like how easy it is to dispense,” Dr. Beno, DMD, who said, “I like the small applicators,” and Dr. Beno, who noted, “The bottle delivers as a very convenient delivery system.” When asked what she’d like to see improved, Dr. Surana remarked, “I was hesitant in using the Undiose for a single-surface restoration due to wastage of material. Having a different amount option for Undiose might help during case selection.”

**Versatility and Bond Strength**

OptiBond Universal provides reliable bond strengths in any etching technique, giving clinicians the flexibility to select techniques based on indication or personal preference. According to Kerr, the material is an excellent adhesive for everything from enamel and dentin to porcelain and ceramics, and also serves as a cavity sealer, core build-up material and the only primer needed for metal, ceramic and composite substrates/restorations.

Calling the material easy to use with direct and indirect restorations, Aamna Nayar, DDS, noted that it “worked well in full dried form on enamel while a little wet was OK on dentin.” Dr. Kanarki said, “OptiBond was great for different procedures, from simple bond to veneers,” and Dr. Lobel said it proved critical in a case involving “very deep cavities.” Describing OptiBond Universal as a “very versatile bonding agent,” Dr. Beno told DPS, “Its ability to be used in total-, self- or selective-etch modes” was the feature he liked most. Dr. Escalante used the material for build ups, and said he “was able to place, cure, build up and continue on with my prep,” adding, “the build-up stayed put.”

While not asked specifically to rate bond strength, a number of evaluators commented on this feature. Dr. Lourdes Calvo said the material offered reliable bond strength, and Analia Veitz-Keanan, DDS, was able to achieve composite retention in a difficult area. “My build-ups don’t come off when I removed the temp.”

“I like a 2-step etch bond that has good adhesive properties,” said Dr. Lobel. Dr. Surana commented on esthetics, noting that, “OptiBond Universal’s low film thickness made it possible to achieve best esthetic results in anterior restorations.”

**Overall Satisfaction**

All of the evaluators said they would recommend the material to their colleagues. “I would strongly recommend this for anyone who is looking to simplify their bonding protocol and wants to master one product,” concluded Dr. Surana.